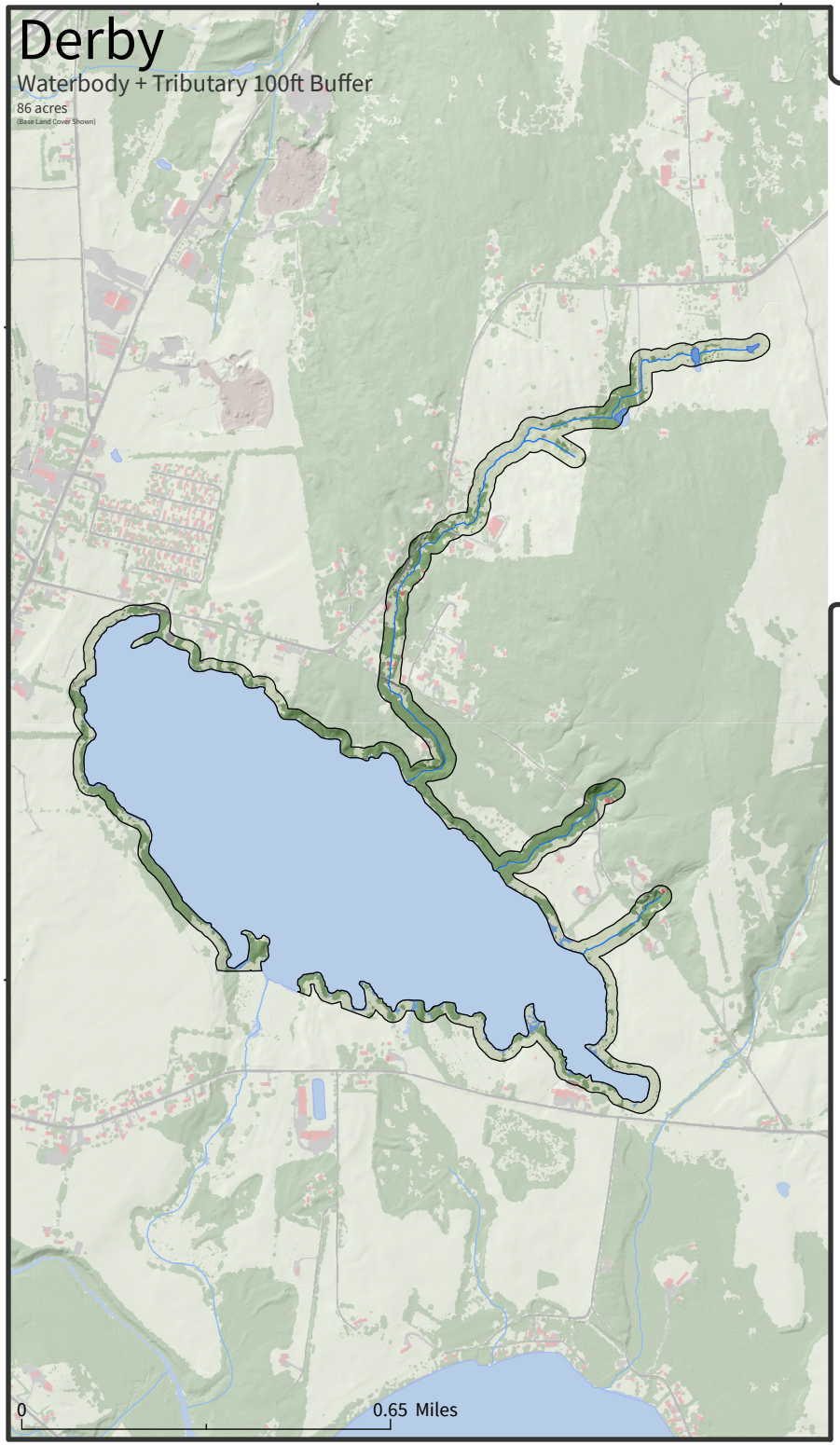
Derby

Waterbody + Tributary 100ft Buffer

86 acres

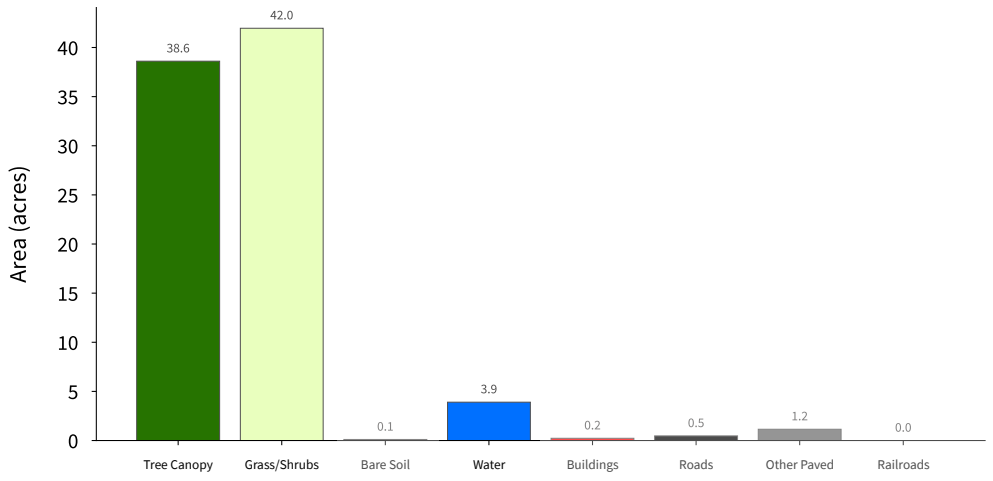
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

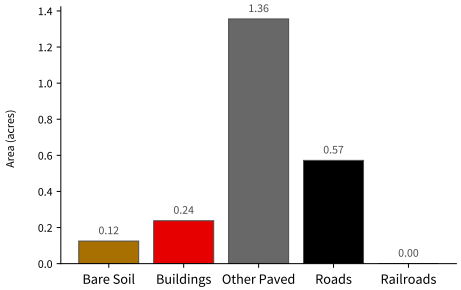
Base Land Cover (Top-Down*)



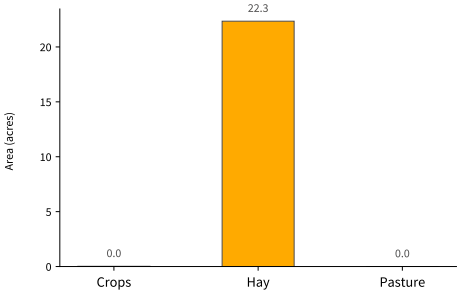
Supplemental Land Cover

Impervious Surfaces (2.29 acres - 2.7 % of total)

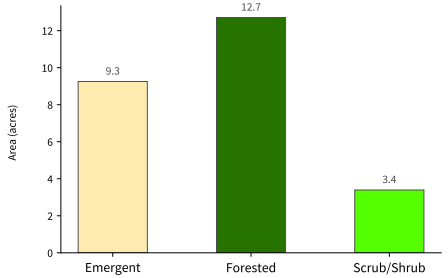
(Bottom-Up**)



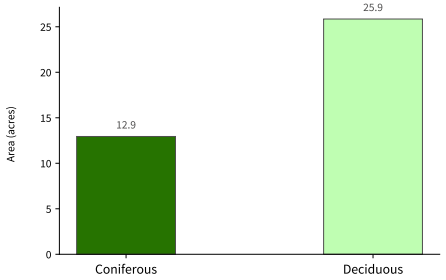
Agriculture (22.36 acres - 26 % of total)



Wetlands (25.36 acres - 29.5 % of total)



Tree Canopy (38.79 acres - 45.1 % of total)



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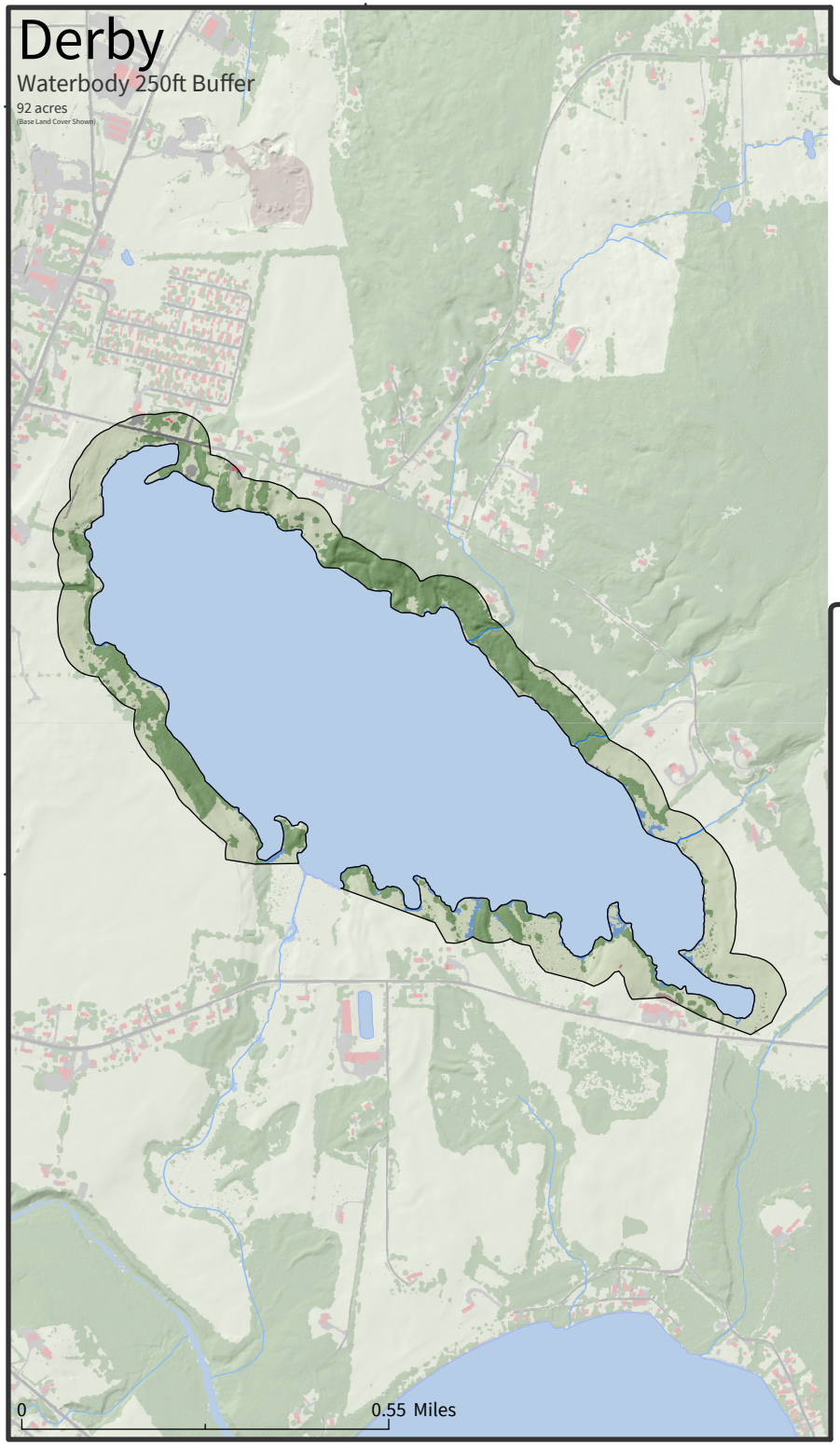
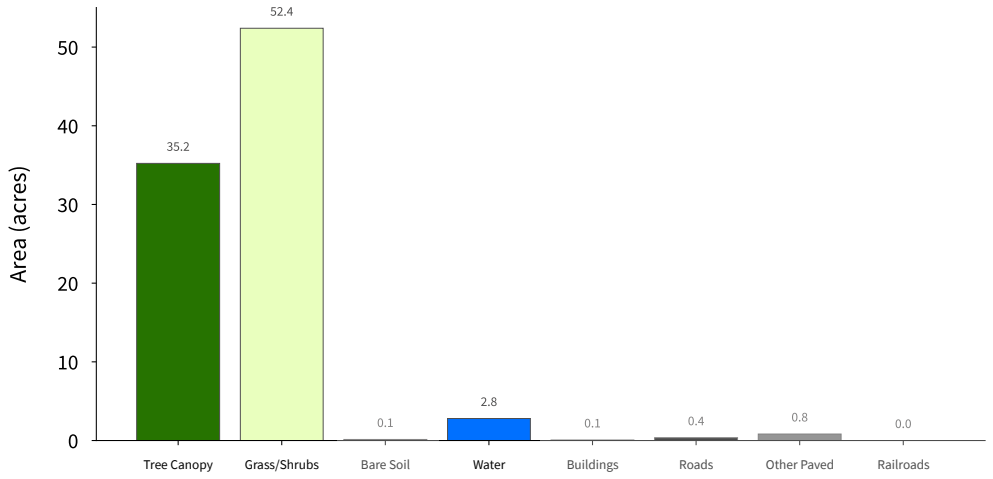


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

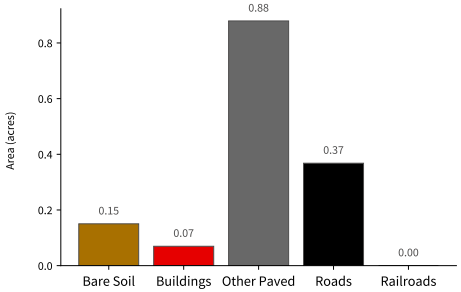
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

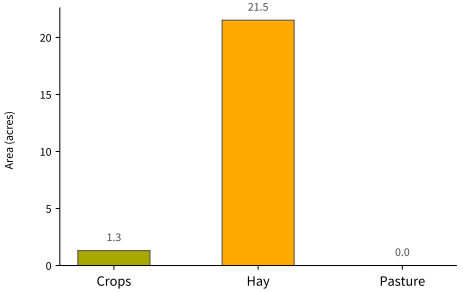


Supplemental Land Cover

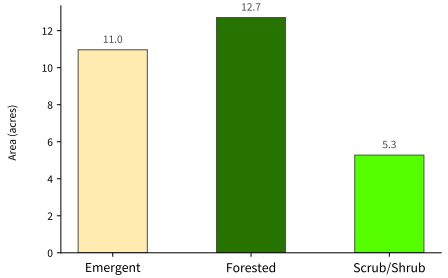
Impervious Surfaces (1.47 acres - 1.6 % of total)
(Bottom-Up**)



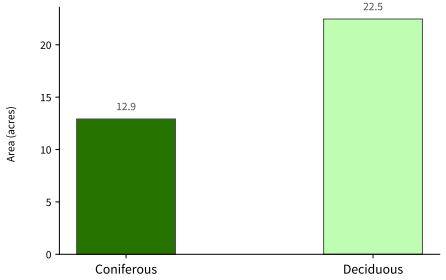
Agriculture (22.82 acres - 24.8 % of total)



Wetlands (28.95 acres - 31.5 % of total)



Tree Canopy (35.37 acres - 38.4 % of total)



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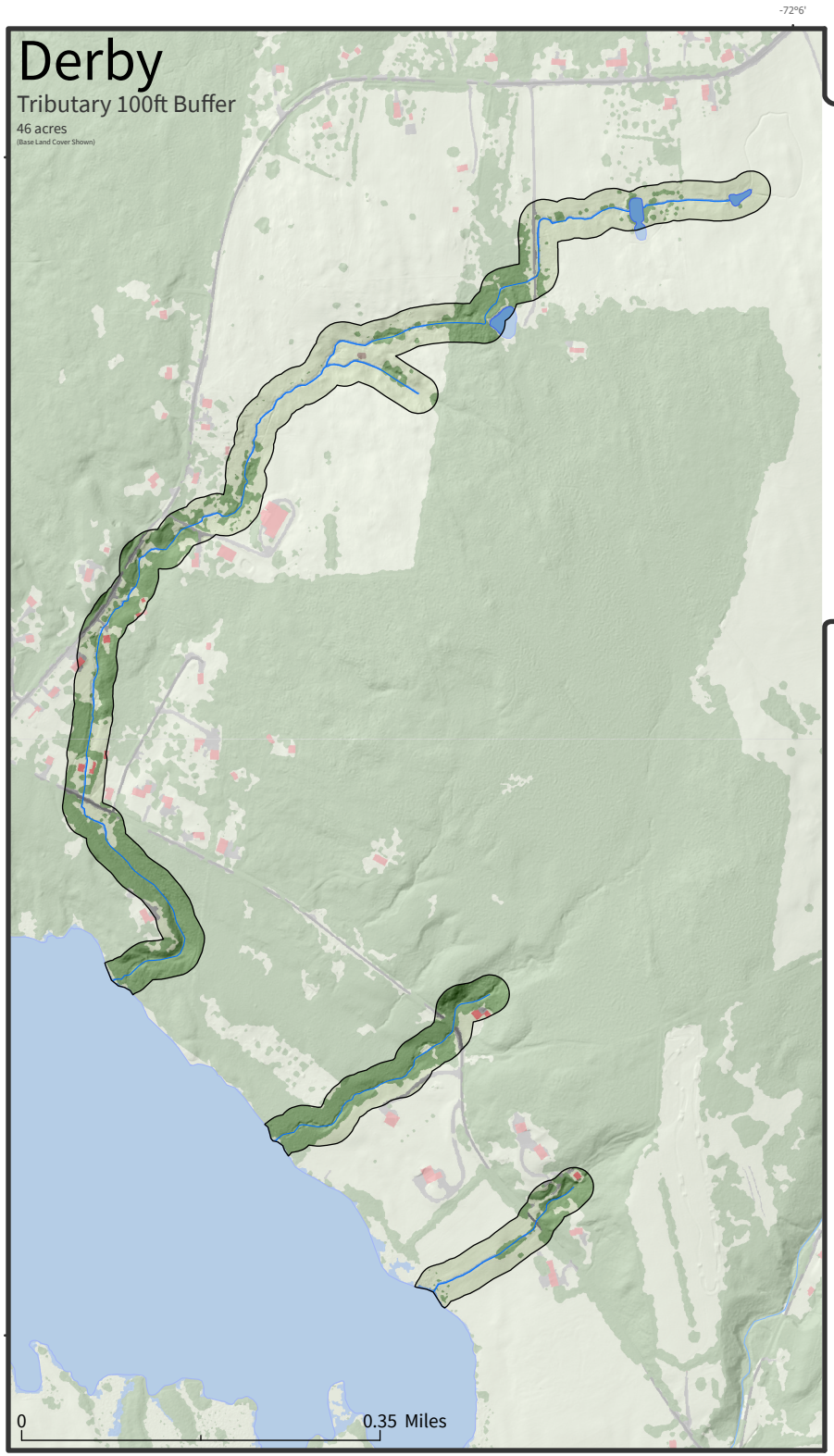
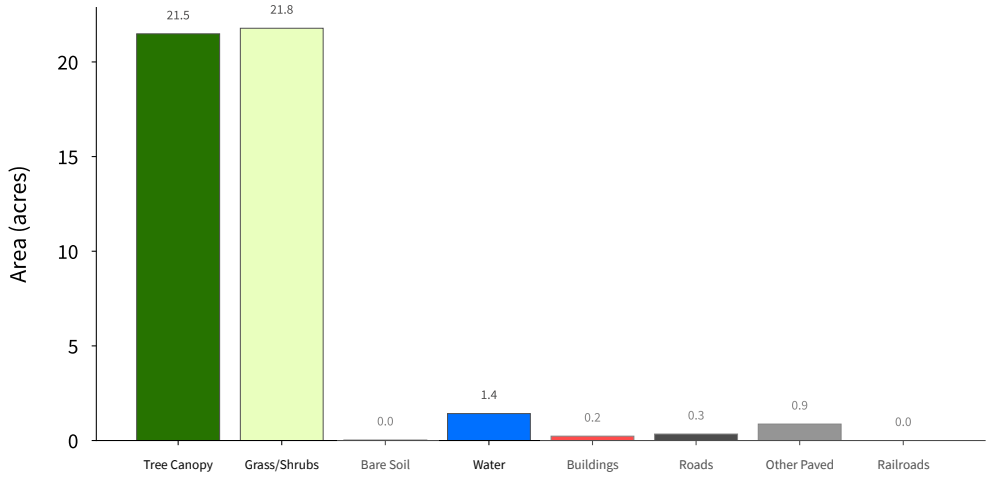


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

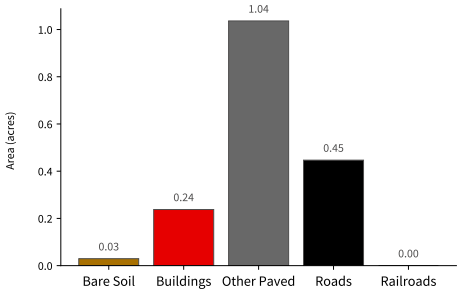
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

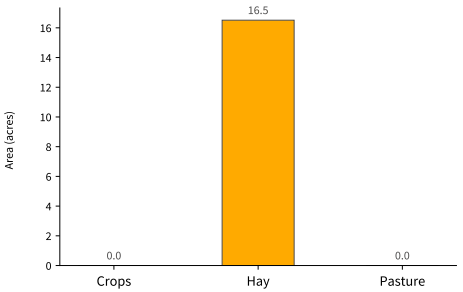


Supplemental Land Cover

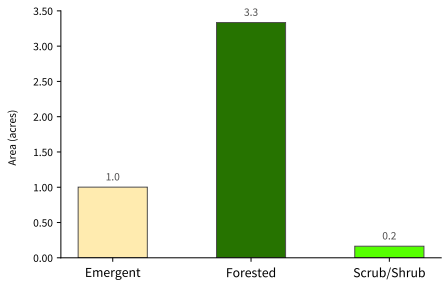
Impervious Surfaces (1.75 acres - 3.8 % of total)
(Bottom-Up**)



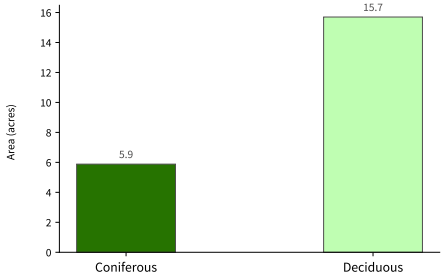
Agriculture (16.51 acres - 35.9 % of total)



Wetlands (4.5 acres - 9.8 % of total)



Tree Canopy (21.58 acres - 46.9 % of total)



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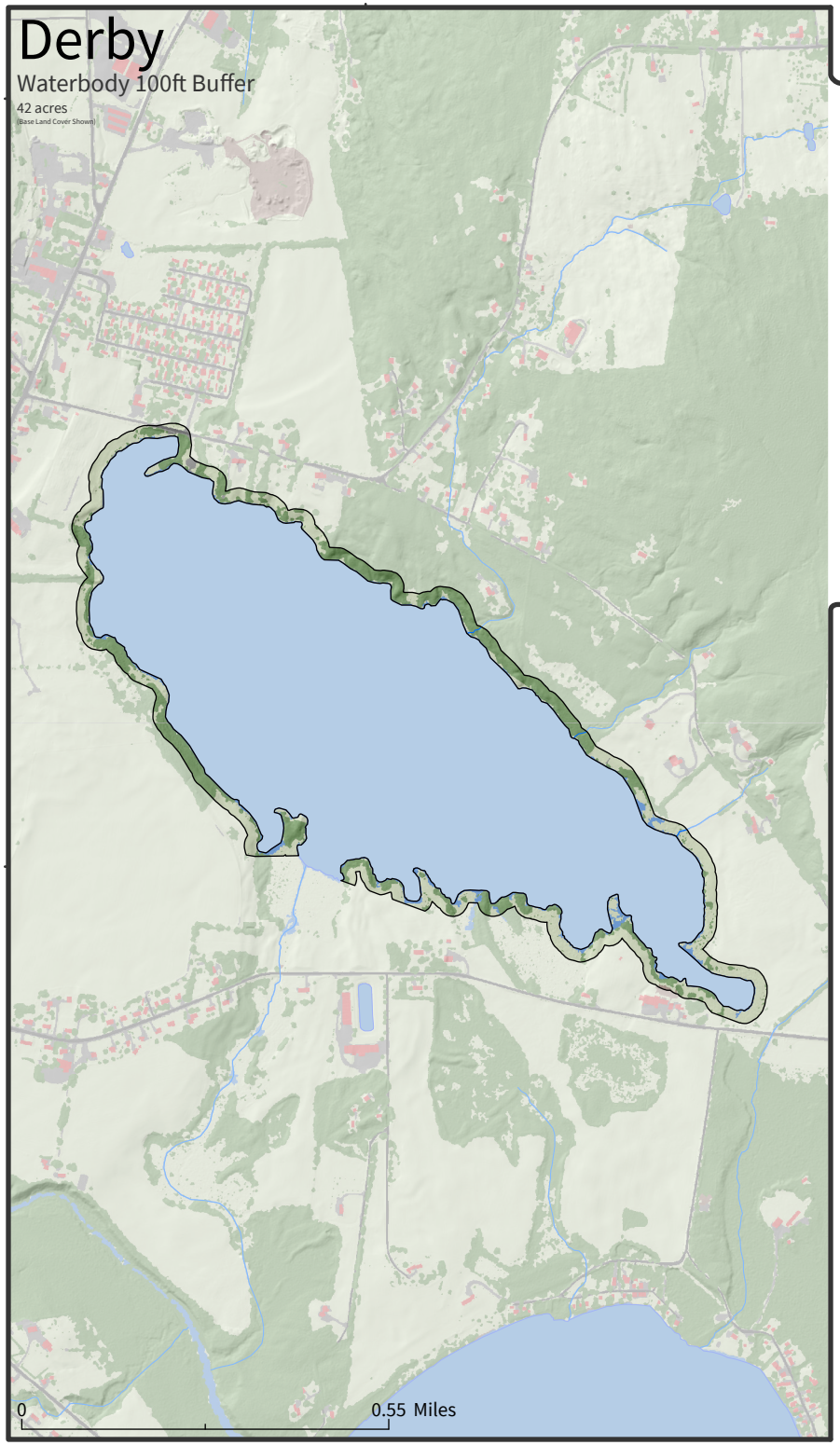
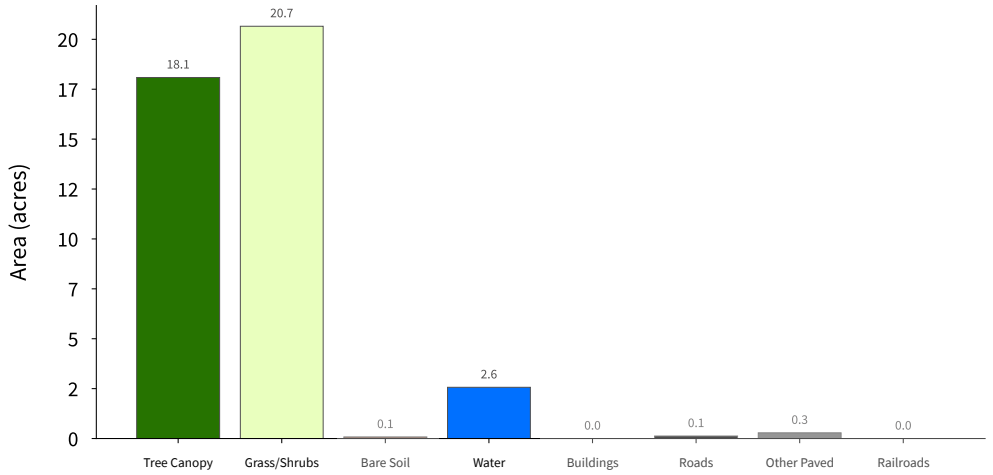


External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

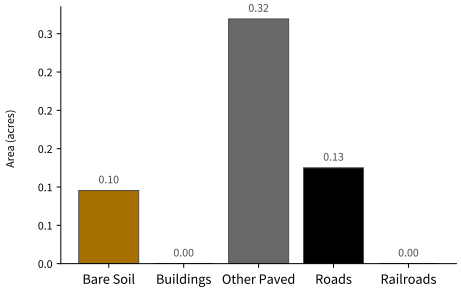
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

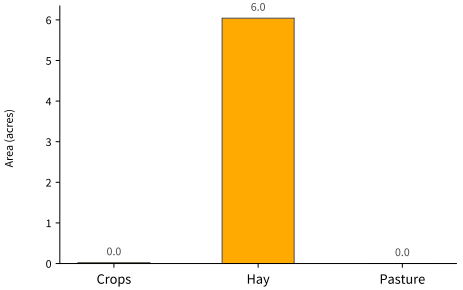


Supplemental Land Cover

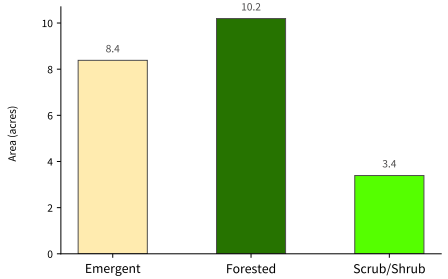
Impervious Surfaces (0.54 acres - 1.3 % of total)
(Bottom-Up**)



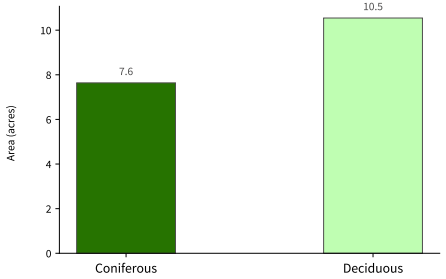
Agriculture (6.06 acres - 14.4 % of total)



Wetlands (21.97 acres - 52.3 % of total)



Tree Canopy (18.18 acres - 43.3 % of total)



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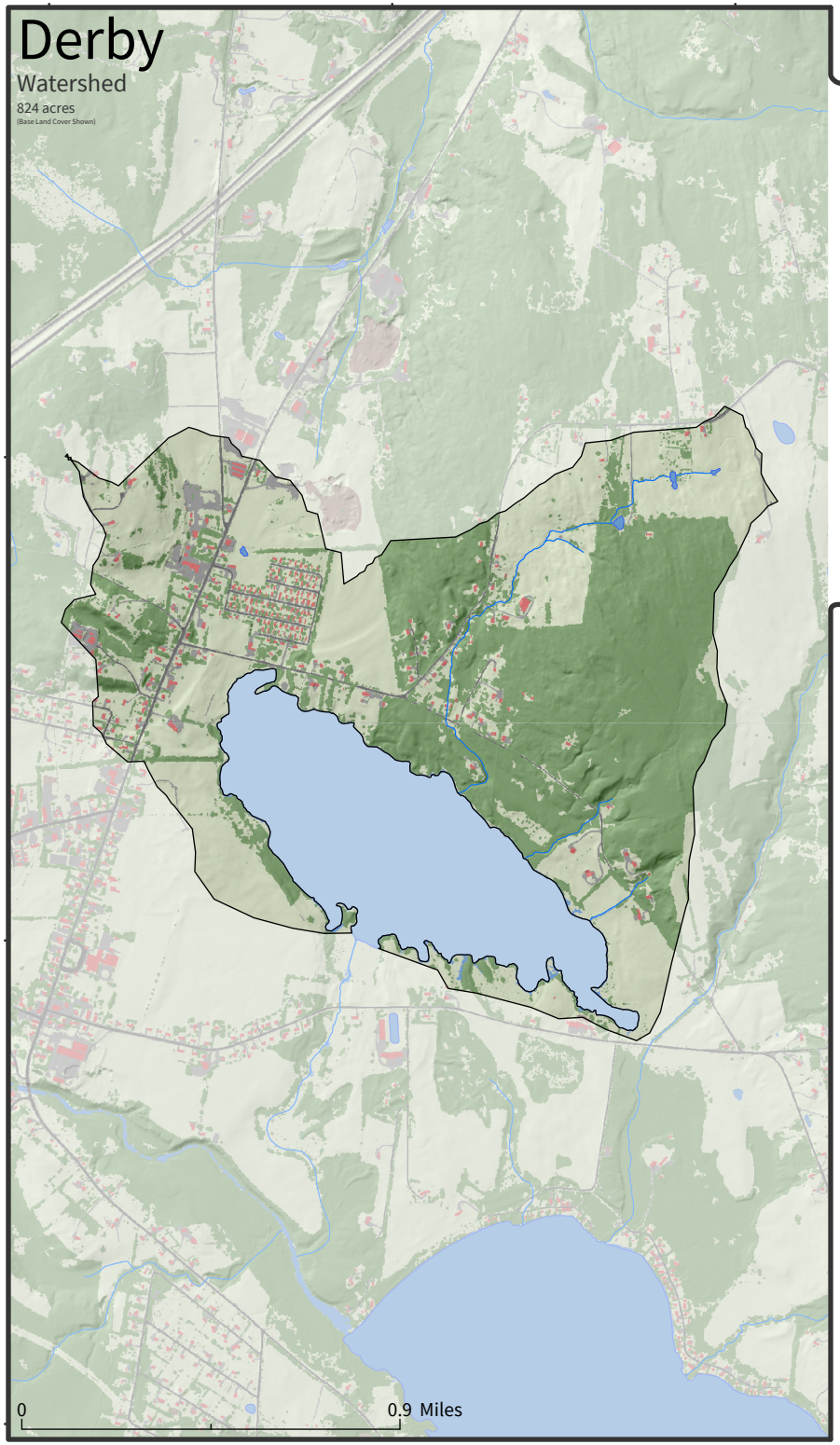

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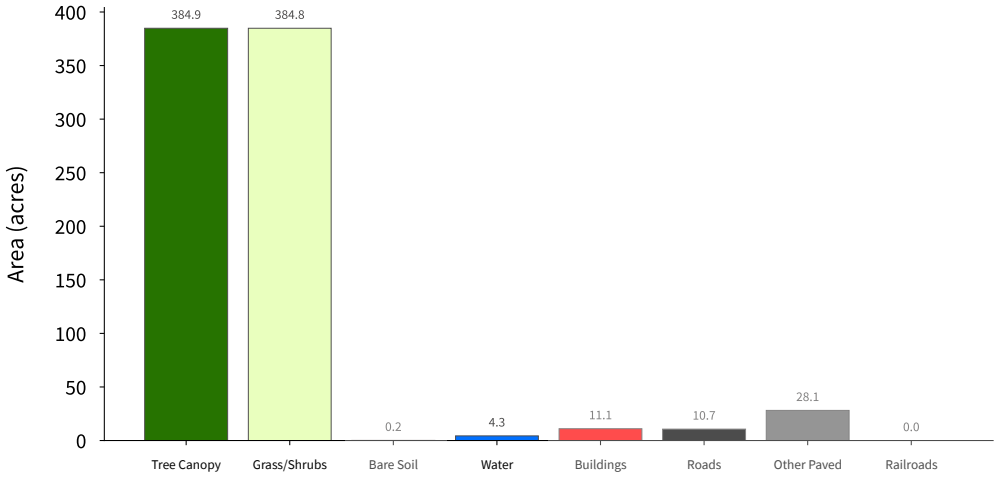
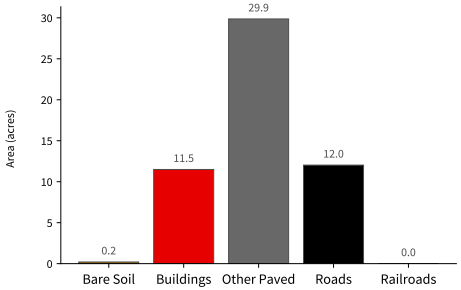
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

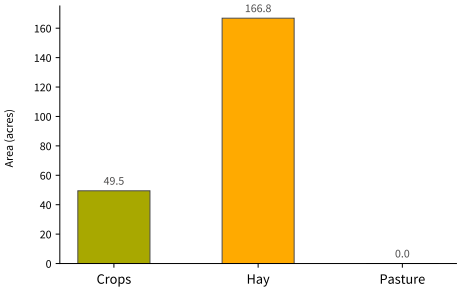


Supplemental Land Cover

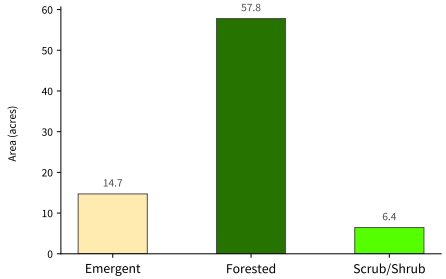
Impervious Surfaces (53.58 acres - 6.5 % of total)
(Bottom-Up**)



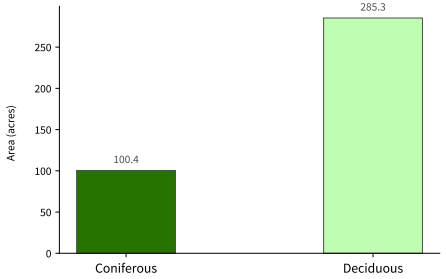
Agriculture (216.26 acres - 26.2 % of total)



Wetlands (78.94 acres - 9.6 % of total)



Tree Canopy (385.65 acres - 46.8 % of total)



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